Approved for use through 03/31/2007. OMB 0651-0031 Under the Paperwork Reduction Act of 1995, no persons are required to re

> Request For

Continued Examination (RCE) **Transmittal**

Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Customer Number 24498

	ess it displays a valid OMB control number.		
Application Number	10/511,654		
Filing Date	October 18, 2004		
First Named Inventor	Aaron Reel Bouillet		
Art Unit	2621		
Examiner Name	Allen C. Wong		
Attorney Docket Number	PU020122		

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on	1. Submission required under 37 Anote: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).							
ii. Other b. ☐ Enclosed i. ☐ Amendment/Reply iii. ☐ Information Disclosure Statement (IDS) ii ☐ Affidavit(s)/Declaration(s) iv. ☐ Other 2. Miscellaneous a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required) b. ☐ Other 3. Fees The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed. a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 07-0832 . I have enclosed a duplicate copy of this sheet. i. ☒ RCE fee required under 37 C.F.R. 1.17(e) ii. ☐ Extension of time fee (37 C.F.R. 1.136 and 1.17) iii. ☐ Other b. ☐ Check in the amount of \$ enclosed c. ☐ Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature	a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be							
i. Amendment/Reply ii Affidavit(s)/Declaration(s) a. Miscellaneous a. Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period ofmonths. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required) b. Other 3. Fees The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed. a. A The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 07.0832 . I have enclosed a duplicate copy of this sheet. i. RCE fee required under 37 C.F.R. 1.17(e) ii. Extension of time fee (37 C.F.R. 1.17(e) iii. Other b. Check in the amount of \$enclosed c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature	i Consider the arguments in the Appeal Brief or Reply Brief previously filed on							
a. Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period ofmonths. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required) b. Other 3. Fees The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed. a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 07.0832 . I have enclosed a duplicate copy of this sheet. i. RCE fee required under 37 C.F.R. 1.17(e) ii. Extension of time fee (37 C.F.R. 1.136 and 1.17) iii. Other b. Check in the amount of \$ enclosed c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Date \$\frac{y}{3}\times \frac{y}{3}\times \fr	b ☐ Enclosed i. ☐ Amendment/Reply iii. ☒ Information Disclosure Statement (IDS)							
a period ofmonths. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required) b.	2. Miscellaneous							
a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 07-0832 . I have enclosed a duplicate copy of this sheet. i. RCE fee required under 37 C.F.R. 1.17(e) ii. Extension of time fee (37 C.F.R. 1.136 and 1.17) iii. Other b. Check in the amount of \$ enclosed c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	a. Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period ofmonths. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required)							
Deposit Account No. 07-0832 . I have enclosed a duplicate copy of this sheet. i.	3. Fees The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed.							
ii.								
C. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Date 4//3/LV Name (Print /Type) Registration No. (Attorney/Agent) CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	i. RCE fee required under 37 C.F.R. 1.17(e) ii. Extension of time fee (37 C.F.R. 1.136 and 1.17)							
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature	I — — — — — — — — — — — — — — — — — — —							
Name (Print /Type) CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	WARNING: Information on this form may become public. Credit card information should not be included on this form.							
Name (Print /Type) CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED							
CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	Signature Date 4//3/W							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	Name (Print /Type)							
envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	CERTIFICATE OF MAILING OR TRANSMISSION							
Signature all Ages	envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S.							
	Signature Adah Angso							
Name (Print /Type) Adele Izzo Date 4/13/10 This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to								

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

04/15/2010 SDIRETA1 00000050 070832 10511654

01 FC:1801



PTO/SB/30 (09-06)
Approved for use through 03/31/2007.
OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Instruction Sheet for RCEs (not to be submitted to the USPTO)

NOTES:

An RCE is not a new application, and filing an RCE will not result in an application being accorded a new filing date.

Filing Qualifications:

The application must be a utility or plant application filed on or after June 8, 1995. The application cannot be a provisional application, a utility or plant application filed before June 8, 1995, a design application, or a patent under reexamination. See 37 CFR 1.114(e).

Filing Requirements:

Prosecution in the application must be closed. Prosecution is closed if the application is under appeal, or the last Office action is a final action, a notice of allowance, or an action that otherwise closes prosecution in the application (e.g., an Office action under Ex parte Quayle). See 37 CFR 1.114(b).

A submission and a fee are required at the time the RCE is filed. If reply to an Office action under 35 U.S.C. 132 is outstanding (e.g., the application is under final rejection), the submission must meet the reply requirements of 37 CFR 1.111. If there is no outstanding Office action, the submission can be an information disclosure statement, an amendment, new arguments, or new evidence. See 37 CFR 1.114(c). The submission may be a previously filed amendment (e.g., an amendment after final rejection).

Request for Suspension of Action:

All RCE filing requirements must be met before suspension of action is granted. A request for a suspension of action under 37 CFR 1.103(c) does not satisfy the submission requirement and does not permit the filing of the required submission to be suspended.

Improper RCE will NOT toll Any Time Period:

Before Appeal - If the RCE is improper (e.g., prosecution in the application is not closed or the submission or fee has not been filed) and the application is not under appeal, the time period set forth in the last Office action will continue to run and the application will be abandoned after the statutory time period has expired if a reply to the Office action is not timely filed. No additional time will be given to correct the improper RCE.

Under Appeal - If the RCE is improper (e.g., the submission or the fee has not been filed) and the application is under appeal, the improper RCE is effective to withdraw the appeal. Withdrawal of the appeal results in the allowance or abandonment of the application depending on the status of the claims. If there are no allowed claims, the application is abandoned. If there is at least one allowed claim, the application will be passed to issue on the allowed claim(s). See MPEP 1215.01.

See MPEP 706.07(h) for further information on the RCE practice.

PTO/SB/30 (09-04)
Approved for use through 03/31/2007, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to r Request For

Continued Examination (RCE) **Transmittal** Address to: Mail Stop RCE

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

espond to a collection of information unless it displays a valid OMB control number.				
Application Number	10/511,654			
Filing Date	October 18, 2004			
First Named Inventor	Aaron Reel Bouillet			
Art Unit	2621			
Examiner Name	Allen C. Wong			
Attorney Docket Number	PU020122			

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. Submission required under 37 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant

	ructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must uest non-entry of such amendment(s).							
	a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.							
i. ii.								
b 🔲 En	closed							
i. ii		. ⊠ Informa . □ Other _	ation Disclosure Statement	(IDS)				
2. Misc	cellaneous							
a. Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period ofmonths. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required)								
b. <u> </u>	The BOD (see wedge 27 O.E.B. 4.47(e) is required by 27 O.	F D d d d d d d d d d	4b- DOC i- 6b-4					
(100	•		N					
The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. <u>07-0832</u> I have enclosed a duplicate copy of this sheet.								
i.	RCE fee required under 37 C.F.R. 1.17(e)							
ii. Extension of time fee (37 C.F.R. 1.136 and 1.17)								
iii. Other								
b. ∐ c. ∏	Check in the amount of \$ enclosed Payment by credit card (Form PTO-2038 enclosed)							
	nformation on this form may become public. Cre	dit card info	ormation should not be i	ncluded on this form.				
Provide credit card information and authorization on PTO-2038.								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED								
Signature	1/1/1 Am	Date 4	1/12/10					
Name (Print /T	ype) Treeph Topalach	Registrati	on No. (Attorney/Agent)	36,229				
CERTIFICATE OF MAILING OR TRANSMISSION								
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.								
Signature	adde Lyggo							
Name (Print /T	ype) Adele Izzo	Date	4/13/10					
his collection of in	formation is required by 37 CFR 1.114. The information is required	to obtain or ref	ain a henefit by the public which	is to file (and by the LISPTO to				

process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/30 (09-06)

Approved for use through 03/31/2007.

OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Instruction Shoot for DCC

(not to be submitted to the USPTO)

NOTES:

An RCE is not a new application, and filing an RCE will not result in an application being accorded a new filing date.

Filing Qualifications:

1 . 34

The application must be a utility or plant application filed on or after June 8, 1995. The application cannot be a provisional application, a utility or plant application filed before June 8, 1995, a design application, or a patent under reexamination. See 37 CFR 1.114(e).

Filing Requirements:

Prosecution in the application must be closed. Prosecution is closed if the application is under appeal, or the last Office action is a final action, a notice of allowance, or an action that otherwise closes prosecution in the application (e.g., an Office action under Ex parte Quayle). See 37 CFR 1.114(b).

A submission and a fee are required at the time the RCE is filed. If reply to an Office action under 35 U.S.C. 132 is outstanding (e.g., the application is under final rejection), the submission must meet the reply requirements of 37 CFR 1.111. If there is no outstanding Office action, the submission can be an information disclosure statement, an amendment, new arguments, or new evidence. See 37 CFR 1.114(c). The submission may be a previously filed amendment (e.g., an amendment after final rejection).

Request for Suspension of Action:

All RCE filing requirements must be met before suspension of action is granted. A request for a suspension of action under 37 CFR 1.103(c) does not satisfy the submission requirement and does not permit the filing of the required submission to be suspended.

Improper RCE will NOT toll Any Time Period:

Before Appeal - If the RCE is improper (e.g., prosecution in the application is not closed or the submission or fee has not been filed) and the application is not under appeal, the time period set forth in the last Office action will continue to run and the application will be abandoned after the statutory time period has expired if a reply to the Office action is not timely filed. No additional time will be given to correct the improper RCE.

Under Appeal - If the RCE is improper (e.g., the submission or the fee has not been filed) and the application is under appeal, the improper RCE is effective to withdraw the appeal. Withdrawal of the appeal results in the allowance or abandonment of the application depending on the status of the claims. If there are no allowed claims, the application is abandoned. If there is at least one allowed claim, the application will be passed to issue on the allowed claim(s). See MPEP 1215.01.

See MPEP 706.07(h) for further information on the RCE practice.